



2663

P. Bedrosian 7

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application

Applicant(s): P. Bedrosian

Case: 7

Serial No.: 09/332,726

Filing Date: June 14, 1999

Group: 2663

Examiner: Jasper C. Kwoh

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature:

Date: June 30, 2003

Title: Method and Apparatus for Synchronization of  
High-Bit-Rate Digital Subscriber Line Signals

AMENDMENT TRANSMITTAL

RECEIVED

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

JUL 03 2003

Technology Center 2600

Sir:

Submitted herewith are the following documents relating to the above-identified patent application:

- (1) Amendment and Response to Office Action;
- (2) Change of Correspondence Address;
- (3) Transmittal of Formal Drawings; and
- (4) Formal Drawings (2 sheets).

There is no additional fee due in conjunction with the Amendment. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **Ryan, Mason & Lewis, LLP Account No. 50-0762** as required to correct the error.

Respectfully submitted,

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Attorney for Applicant(s)  
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Locust Valley, NY 11560  
(516) 759-7517

Date: June 30, 2003



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Bedrosian

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Title: Method and Apparatus for Synchronization of  
High-Bit-Rate Digital Subscriber Line Signals

### AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the outstanding Office Action dated March 28, 2003, please amend the above-identified application as follows:

### IN THE CLAIMS

1. (Amended) A method for communicating information from a transmitter to a receiver in a communication system, the method comprising the steps of:

processing in the transmitter a payload signal and a transmitter-side timing reference signal to generate a digital subscriber line transport signal including frequency and phase information associated with the transmitter-side timing reference signal; and

transmitting the transport signal from the transmitter to the receiver, such that the receiver can recover at least a portion of the frequency and phase information and derive therefrom a receiver-side timing reference signal used to control timing in the receiver;